

AR - 48 5563

1a	14	Rags Cont ⁿ /Solvents
1b	8	Flam/Comb. Paint Sludge
1c	87	Stoddard Solvent
1d	11	Sealant Tubes
2a	65	Kolene
2b	12	Aerosol Cans



STATE OF ARKANSAS
Department of Pollution Control and Technology
P. O. Box 9583 Little Rock, Arkansas 72219
Telephone 501-562-7444

V3

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Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

AR 6-90

GENERATOR

TRANSPORTER

LI

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CA D0 8 6 5 1 0 0 0 5		Manifest Document No. 9 1 9 3 9		2. Page 1 of 2		Information in the shaded areas is not required by Federal law.													
3. Generator's Name and Mailing Address Douglas Aircraft Company Attn: R. Tuell M/S C6-10 19503 S. Normandie Avenue, Torrance, CA 90502						A. State Manifest Document Number AR-485563															
4. Generator's Phone (213) 783-5928 or 213-533-7231						B. State Generator's ID HAHQ36005698															
5. Transporter 1 Company Name United Pumping Services						C. State Transporter's ID PC 1123-602															
6. US EPA ID Number C A D 0 7 2 9 5 3 7 7 1						D. Transporter's Phone 818-961-9326															
7. Transporter 2 Company Name						E. State Transporter's ID PC --- H ---															
8. US EPA ID Number						F. Transporter's Phone															
9. Designated Facility Name and Site Address EnSCO, Inc. American Oil Road El Dorado, AR 71730						G. State Facility's ID															
10. US EPA ID Number A R D 0 6 9 7 4 8 1 9 2						H. Facility's Phone 501-863-7173															
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		15. Waste No.									
a. Hazardous Waste Solid, N.O.S. (111-Trichloroethane) ORM-E, NA9189						011 B A 1 2000		P				F001, F005									
b. Waste, Paint Related Material Combustible Liquid, NA1263						020 D M 1 0000		P				F002, F003, F005 U080, U226, U239 U220, U161									
c. RQ, Waste, Flammable Liquid, N.O.S. (Stoddard solvent) Flammable Liquid, UN1993 (D001)						001 D M 0 0150		P				D001									
d. Hazardous Waste Solid, N.O.S. (Chromium, Lead) ORM-E, NA9189						005 D M 0 1500		P				D007, D008									
J. Additional Descriptions for Materials Listed Above a) WMDS # 146134. Production rags contaminated with solvents. b) WMDS # 146135. Paint sludge & solvents. c) WMDS 156469. Stoddard solvent. 11A. 11095# if no alternate TSDF, return to generator 11B. 10107# 11C. 258# 11d. 1172#						K. Handling Codes for Wastes Listed Above EMERGENCY RESPONSE INFORMATION: 213-783-5928 Rob Tuell 213-830-1781 Tracy Takahashi															
15. Special Handling Instructions and Additional Information d) WMDS # 50091. Sealant tubes. In case of accident contact Chemtrec at 800-424-9300. Weights are approximate. DOT ERG #'s a)31 b)26 c)27 d)31. Load #64042. Appt Time 1100, 3/21/91.																					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and Arkansas state regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.																					
Printed/Typed Name Robert G. Tuell, Jr.						Signature Robert G. Tuell, Jr.				Month Day Year 03/18/91											
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name JIMPEY FORUPS						Signature Jim Peay				Month Day Year 03/18/91											
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name						Signature				Month Day Year											
19. Discrepancy Indication Space																					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name KATHLEEN MOORE														Signature Kathleen Moore				Month Day Year 03/22/91			

EPA Form 8700-22 (Rev. 9-88) Previous edition is obsolete.

NOTICE: THE ORIGINAL AND NOT LESS THAN TWO (2) COPIES MUST MOVE WITH THE HAZARDOUS WASTE SHIPMENT. ONCE DELIVERED, THE TREATMENT/STORAGE/DISPOSAL FACILITY MUST RETURN THIS ORIGINAL COPY TO THE GENERATOR

BOE-C6-0222406

60228A
INSTRUCTIONS: ARKANSAS UNIFORM HAZARDOUS WASTE MANIFEST

STATE REQUIREMENTS: (The Arkansas Hazardous Waste Management Code)

- Block A. State Manifest Document Number: Must appear on all manifests. The Arkansas document number is provided on Arkansas forms.
- Block B. State Generator's Identification Number: State identification numbers are issued by the Department for generators/facilities without EPA identification numbers who are shipping only PCB material.
- Block C. State Transporter's ID: Permit numbers from this Department and the Arkansas Transportation Commission must appear on this line.
- Block D. Transporter's Telephone: Must appear on line D.
- Block H. Facility's Telephone: Must appear on line H.
- Block I. Waste Number: The EPA waste code number must appear in I, in addition to any other state-issued waste number. Refer to 40 CFR 261, Subparts C and D. Polychlorinated Biphenyls should be listed as PCB.
- Block J. Alternate TSD Facility: Must appear in J.
- Block K. Emergency Response: Generator personnel name and telephone number.
- Block 13. Total Quantity: Must appear in pounds or gallons.
- Copies: The final, #2, yellow copy must be forwarded to this Department within 45 days of shipment. The generator is responsible for arranging the forwarding of this copy within the time limit.

The manifest must be completed for all applicable information which may include requirements by both the generation state and the destination state.

TYPE AS MUCH AS POSSIBLE AND CHECK TO MAKE SURE THAT SIGNATURES, DATES, QUANTITIES, UNITS, AND CONTAINER NUMBER AND TYPE APPEAR LEGIBLY ON ALL PAGES.

BURDEN DISCLOSURE STATEMENT

Public reporting burden for this collection of information is estimated to average: 37 minutes for generators, 15 minutes for transporters, and 10 minutes for treatment, storage and disposal facilities. This includes time for reviewing instructions, gathering data, and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to: Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, D.C. 20460; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator's US EPA ID No. CAD086510005		Manifest Document No. 91039		22. Page 2 of 2		Information in the shaded areas is not required by Federal law.									
		23. Generator's Name Douglas Aircraft Company		25. US EPA ID Number CAD072953771		L. State Manifest Document Number M AR485563		M. State Generator's ID HAHQ36005698									
24. Transporter Company Name United Pumping Services		26. Transporter Company Name		27. US EPA ID Number		N. State Transporter's ID 1123 602		O. Transporter's Phone 818-961-9726									
						P. State Transporter's ID		Q. Transporter's Phone									
28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						29. Containers		30. Total Quantity		31. Unit Wt/Vol		R. Waste No.					
						No. Type											
a. RQ, Waste, Oxidizer, Corrosive, Solid, N.O.S. (Sodium nitrate, sodium hydroxide) Oxidizer, NA9194 (D001, D002)						10 DF		5000		P		D001, D002					
b. RQ, Waste, Compressed Gas, N.O.S. (Petroleum distillates) Flammable Gas, UN1954 (D001)						001 DM		100		P		U220, U239 D001, u159					
c.																	
d.																	
e.																	
f.																	
g.																	
h.																	
i.																	
S. Additional Descriptions for Materials Listed Above a) WMDS 146142. Kolene b) WMDS 142772. Aerosol cans.						T. Handling Codes for Wastes Listed Above											
32. Special Handling Instructions and Additional Information In case of accident contact Chemtrec at 800-424-9300. DOT ERG #'s a) 45 b) 22																	
33. Transporter Acknowledgement of Receipt of Materials						Date											
Printed/Typed Name SIMPSON						Signature <i>[Signature]</i>						Month Day Year 03V 89					
34. Transporter Acknowledgement of Receipt of Materials						Date											
Printed/Typed Name						Signature						Month Day Year					
35. Discrepancy Indication Space																	

LAND DISPOSAL RESTRICTION NOTIFICATION FORM

SECTION I

Generator Name: Douglas Aircraft Co
 Address: 19503 S. Normandie Ave
Torrance, CA 90502
 USEPA ID No.: CAD086570005

Manifest No.: AK485563
146142, 142772
 WMDS No.(s): 146134, 146135, 156469, 50091
 Completed By: Rob Tuell
 Title: Senior Plant Engineer
 Date: 3/18/91

(Continuation Sheets may be attached and are numbered accordingly: Page 1 of 24)

SECTION II SPENT SOLVENT WASTE (268.30) AND CALIFORNIA LIST WASTE (268.32)

(Check Here) ☒

A. Spent Solvent Wastes

The shipment, as referenced by the above manifest number, contains waste(s) which correspond to USEPA Hazardous Waste Code(s) F001, F002, F003, F005

The above referenced waste(s) must be treated to meet the treatment standard expressed as Constituent Concentration in the Waste Extract as outlined in 40 CFR 268.41 Table CCWE below.

Table CCWE—Constituent Concentrations in Waste Extract

	Concentration (in mg/l)	
	Wastewaters containing spent solvents	All Other spent solvent wastes
F001-F005 Spent Solvents		
Acetone	0.05	0.59
n-Butyl alcohol	5.0	5.0
Carbon disulfide	1.05	4.81
Carbon tetrachloride	.05	.96
Chlorobenzene	.15	.05
Cresols (and cresylic acid)	2.82	.75
Cyclohexanone	.125	.75
1,2-Dichlorobenzene	.65	.125
Ethyl acetate	.05	.75
Ethylbenzene	.05	.053
Ethyl ether	.05	.75
Isobutanol	5.0	5.0
Methanol	.25	.75
Methylene chloride	.20	.96
Methylene chloride (from the pharmaceutical industry)	12.7	.96
Methyl ethyl ketone	0.05	0.75
Methyl isobutyl ketone	0.05	0.33
Nitrobenzene	0.66	0.125
Pyridine	1.12	0.33
Tetrachloroethylene	0.079	0.05
Toluene	1.12	0.33
1,1,1-Trichloroethane	1.05	0.41
1,1,2-Trichloro-1,2,2-Trifluoroethane	1.05	0.96
Trichloroethylene	0.062	0.091
Trichlorofluoromethane	0.05	0.96
Xylene	0.05	0.15

☐ —If indicated by "X," any or all of the above specified waste codes are referenced to Certification Statement Section VI.
 "X" here, if applicable

Check Here) ☐

B. California List Wastes

This shipment, as referenced by the above manifest number, contains waste(s) corresponding to USEPA Hazardous Waste Code(s) _____

The above referenced waste(s) must be treated to meet the treatment standards as set forth in 40 CFR 268 Subpart D, or where specific treatment standards are not applicable, the waste must be treated in accordance with the requirements specified in 40 CFR 268.32 and RCRA Section 3004(d).

CALIFORNIA LIST CONSTITUENTS AND THEIR PROHIBITION LEVELS

CONSTITUENT	CONCENTRATION (MG/L)
Cyanides	1,000
Arsenic	500
Cadmium	100
Chromium VI	500
Lead	500
Mercury	20
Nickel	134
Selenium	100
Thallium	130
Liquids with pH \leq 2.0	—
Hazardous Waste Liquids with PCBs	50 ppm
Wastes containing HOCs*	1,000 mg/kg

*Halogenated Organic Carbon (See 40 CFR Appendix III).

☐ —If indicated by "X," any or all of the above specified waste codes are referenced to certification statement Section VI.
"X" here,
if applicable

SECTION III

OTHER RESTRICTED WASTES

Restricted Waste(s) contained in this shipment and referenced by the above manifest no. are listed below and are subject to the treatment standards set forth in 268.41, 268.42, and/or 268.43.

For each waste code, list the following information: Subcategory, if applicable; Treatability Group (NWW or WW); 5-letter treatment code for specified technology in 268.42, if applicable (INCIN, DEACT, STABL) or CFR Section and Paragraph for Concentration based standards, if applicable (268.41(a) and/or 268.43(a)).

USEPA Hazardous Waste Code(s)	Subcategory If Applicable	Treatability Group	Treatment Technology (5-letter treatment Code 268.42(a))	or CFR Section and Paragraph (268.41(a) and/or 268.43(a))	Waste Codes Indicated By "X" are Referenced to Certification Statement Section VI
<u>P001</u>	<u>Ignitable Liquids</u>	<u>NWW</u>	<u>INCIN</u>		
<u>P007</u>		<u>NWW</u>		<u>268.41(a)</u>	
<u>P008</u>		<u>NWW</u>		<u>268.41(a)</u>	
<u>U080</u>		<u>NWW</u>		<u>268.43(a)</u>	
<u>U226</u>		<u>NWW</u>		<u>268.43(a)</u>	
<u>U239</u>		<u>NWW</u>		<u>268.43(a)</u>	
<u>U220</u>		<u>NWW</u>		<u>268.43(a)</u>	
<u>U161</u>		<u>NWW</u>		<u>268.43(a)</u>	
<u>P002</u>	<u>Alkaline Solid</u>	<u>NWW</u>	<u>DEACT</u>		



SECTION IV**LAB PACK CERTIFICATION**

In accordance with 40 CFR 268.7(a)(7) and (8) and regarding those lab pack wastes corresponding to USEPA Hazardous Waste Code(s) _____

identified as restricted wastes contained in this shipment and referenced by the above manifest no., I submit the following certification statement(s) where applicable:

**Appendix IV Lab Pack Wastes
(Organometallic)**

I certify under penalty of law that I personally have examined and am familiar with the waste and that the lab pack contains only the wastes specified in Appendix IV to part 268 or solid wastes not subject to regulation under 40 CFR Part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment.

Signature _____

Title _____ Date _____

**Appendix V Lab Pack Wastes
(Organic)**

I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste and that the lab pack contains only organic wastes specified in Appendix V to Part 268 or solid wastes not subject to regulation under 40 CFR Part 261. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment.

Signature _____

Title _____ Date _____

Lab Pack Wastes with hazardous waste codes not specified by EPA in Appendix IV or V are referenced in Section III of this form.

**SECTION V RESTRICTED WASTE SUBJECT TO AN EXTENSION IN THE EFFECTIVE DATE
(40 CFR 268 Appendix VII & VIII)**

The wastes contained in this shipment as referenced by the above manifest no. which are subject to an Extension in the Effective Date in accordance with 40 CFR Subpart C are identified below:

USEPA Hazardous Waste Code/
Treatability Group (NWW or WW)

Extension Date

(These wastes may be subject to the California List Prohibitions)

**SECTION VI CERTIFICATION OF RESTRICTED WASTE WHICH MAY BE LAND DISPOSED
WITHOUT FURTHER TREATMENT**

In accordance with 268.7(a)(2) and regarding those restricted waste(s) contained in this shipment, these waste(s) may be land disposed without further treatment. I submit the following certification statement:

I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

Signature _____ Title _____ Date _____

(This certification is referenced to the appropriate USEPA Hazardous Code(s) in the foregoing appropriate Sections II or III).

Waste analysis is attached where available, otherwise, the information contained herein is based upon my thorough knowledge of the waste(s).

I hereby certify that all information submitted in this document is complete and accurate to the best of my knowledge and information.

Signature X Robert G. Tuell, Jr. Title X Senior Plant Engineer Date X 03-18-91

GKH 7/90



Other Restricted Water Cont

EPA Code	Subcategory	Treatability Group	Treatment Technology	CFR Section
10001	Oxidizer	NWW	DEACT	
1159		NWW		268.47(a)



UNITED PUMPING SERVICE, INC.

FIELD WORK ORDER 16527

14016 EAST VALLEY BOULEVARD
CITY OF INDUSTRY, CALIFORNIA 91746

PHONE: (818) 961-9326

FAX (818) 336-7734

PAGE 1 OF 1

CUSTOMER/ADDRESS	
<i>Mc Donald Douglas</i>	
PHONE NO.	CONTACT: <i>IT</i>
LOCATION: <i>Lance Co</i>	

DATE WORK PERFORMED:
<i>3-18-91</i>
DATE OF THIS REPORT:
TIME CALL RECEIVED:
CONTRACT NO.:
LOSS REPORT NO./P.O. NO.:

SCOPE OF WORK:
<i>Pick up material as needed 2 runs & back</i>

EQUIPMENT: TYPE	EQUIPMENT NO.	OPERATOR NAME	START TIME	ARRIVE TIME	TIME OUT	STOP TIME	S.T. TIME	O.T. TIME	TOTAL HOURS
<i>1 Gen</i>	<i>28</i>	<i>John Pappas</i>	<i>5A</i>	<i>6A</i>	<i>845</i>				

PERSONNEL: NAME	TITLE	START TIME	ARRIVE TIME	TIME OUT	STOP TIME	S.T. TIME	O.T. TIME	TOTAL HOURS

DISPOSAL: MANIFEST NO.	DISPOSAL SITE	QTY	UNIT
<i>AR 485563</i>	<i>Pinco</i>		<i>DM</i>

CONSUMABLE: TYPE	QTY	TYPE	QTY

ADDITIONAL INFORMATION:

SIGNED

X Greg [Signature] - IT Corp